

CONFIDENTIAL

25X1

Approved For Release 2003/12/22 : CIA-RDP82-00457R004300470005-2

FLD
543

CLASSIFICATION SECRET

CENTRAL INTELLIGENCE AGENCY

REPORT NO.

INFORMATION REPORT

CD NO.

25X1

COUNTRY Poland

DATE DISTR. 28 Feb. 1950

SUBJECT Laura Ironworks in Siemianowice

NO. OF PAGES 5

25X1

PLACE ACQUIRED

NO. OF ENCLS. (LISTED BELOW)

25X1
DATE OF INFO.

SUPPLEMENT TO REPORT NO. 0

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL SECURITY OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT OF U. S. C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

12

1. Designation:

Former designation: Up to 1924: Vereinigte Koenigs- und Laurahuette (Combined Koenigs- and Laura Ironworks).
From 1924 to 1939: Gornoslaski Zjednoczone Huty Krolewska
i. Laura Sp Akc.
From 1939: to 1944: Vereinigte Koenigs-Laurahuette (Combined Koenigs-Laura Ironworks)
New designation: Huta Laura w SIEMIANOWICE.

2. Production: Kind and amount of products. *

a. haematite pig iron	100,000 tons
open-hearth pig iron	annually
b. open-hearth raw steel	85,000 tons
c. rod iron	annually
heavy plates and light	
boiler plates	
corrugated sheets	
d. lap-welded tubes ranging from	
140 to 305 mm in outside dia-	
meter	
e. seamless tubes, 83 to 140 mm i-	
ng diameter	40,000 tons
f. steam and boiler tubes ranging	annually
from 21 to 76 mm in outside	
diameter	
g. butt-welded tubes from 8 to	
140 mm in diameter	
h. sleeves, flanges, collars	
fittings	

This document is hereby regraded to CONFIDENTIAL in accordance with letter of 16 October 1978 from the Director of Central Intelligence to the Archivist of the United States.

Next Review Date: 2008

75,000 tons
annually

75,000 tons
annually

40,000 tons
annually

Document No. 003

No Change in Class.

Declassified

Class. Changed To: TS

Auth. HR/702

Date: 15 JUN 1978

25X1

CLASSIFICATION SECRET

25X1

STATE	NAVY	NSRB	DISTRIBUTION
ARMY	AIR	FBI	

00100 B

CENTRAL INTELLIGENCE AGENCY

-2-

25X1

h. galvanized corrugated sheets
 corrugated roofing
 corrugated sheet iron sheds
 transportation barrels
 carbide drums
 shaking chutes
 drawn wires and nails up to six inches thickness
 (sic)

3. Plant Area: No details available.

4. Plant Area Installations

a. blast furnace plant
 b. iron and metal foundry
 c. open-hearth plant
 d. rolling mill

1) bar-rolling mill
 2) plate-rolling mill
 3) sheet-rolling mill
 4) tube-rolling mill (patent rolling mill, Wittener rolling mill, reciprocating rolling mill and gas pipe plant.)

e. 1) hot-galvanizing plant (tube and plate galvanizing shops)
 2) electrolytic galvanizing plant

f. workshops:

forge
 lathe shop
 repair shop
 locksmith's shop
 automobile repair shop
 carpentry
 wood-pattern shop
 wire and nail factory

5. Installations Within Plant Buildings

a. blast furnace plant:

3 blast furnaces. The following blast furnaces were in operation on 15 April 1948:

1 blast furnace with an annual capacity of 34,000 tons
 1 blast furnace with an annual capacity of 72,000 tons

3 blast engines
 1 horizontal and 2 upright twin engines
 9 hot-blast stoves
 18 steam boilers totaling 17, 750 square feet heating surface
 1 sintering plant
 1 slag-crushing plant
 1 bunker for mixing and bedding materials
 1 ore bunker

SECRET

25X1

~~SECRET~~

CENTRAL INTELLIGENCE AGENCY

-3-

25X1

25X1

b Iron and metal foundry (for the supply of the plant)

3 cupola furnaces
 6 reverberatory furnaces
 3 annealing furnaces
 4 crucible furnaces
 1 mixing drum
 1 movable weighing machine
 3 medium-size transportation cranes

c Open-hearth plant:

2 basic open-hearth furnaces of 13 ton volumetric capacity/
 1 basic open-hearth furnace of 35 ton volumetric capacity
 1 basic open-hearth furnace of 50 ton volumetric capacity

All furnaces have modern equipment generators each

foundry shop with two cranes
 hydraulic briquetting press
 charging machine
 dolomite roasting and grinding plant
 2 dolomite-calcining kilns
 1 dolomite mill with two pan grinders

d Rolling mill department:

(1) Bar-rolling mill

2 breaking-down mill trains
 2 sheet-rolling trains with steam driven macines
 of 1,880 HP
 2 welding furnaces
 3 roller type heating furnaces
 13 boilers totaling 10,650 square feet heating surface

(2) Plate-rolling mill

2 three-high mill stands
 1 three-high mill stand for rolls of 2,250 mm circumference
 1 three-high mill stand for rolls of 2,750 mm "
 gas furnaces for heating slab ingots and annealing plates
 1 twin tandem reversible steam engine
 transportation cars
 cranes
 shears

(3) Sheet-rolling mill

3 cold-rolling mill stands
 1 cold-rolling mill stand with 1,400 mm roll circumference
 2 cold-rolling mill stands with 1,200 mm roll "
 1 hot-rolling mill stand with 1,200 mm roll "
 1 horizontal tandem steam engine of 550 HP
 8 gas annealing furnaces (including 5 patent Gregor types
 12 steam boilers totaling 14,700 square feet heating surface

(4) Tube-rolling mill department

(a) patent tube-rolling mill
 1 patent-tube rolling train (electric operation)

~~SECRET~~

25X1

25X1

~~SECRET~~

CENTRAL INTELLIGENCE AGENCY

25X1

-4-

3 patent welding furnaces
 tube-finishing installation with machines, pumps,
 presses and lathes for tooling and testing
 the tubes

(b) Bittner rolling mill for seamless tubes

- 2 roughing stands
- 2 finishing stands
- 1 hydraulic press for piercing the ingots
- preheating and reheating furnaces
- 2 circular saws on carriages
- 3 tube-straightening machines
- 1 reducing rolling mill
- 2 hot-drawing benches
- 5 steam boilers with 6,900 square feet heating surface

(c) Reciprocating rolling mill

with inclined rolls and electromotor drive

- 1 piercing press
- cutting-off benches
- roll lathe
- pressure pump installation
- annealing shop
- cold-drawing shop

(d) Gas pipe plant

- 2 gas pipe rolling trains
- 2 gas pipe welding furnaces
- mill for rolling shapes
- straightening machine
- cooling pit

factory for fittings, sleeves, flanges, collars

e. Galvanizing Plant

(1) hot-galvanizing shop

- (a) tube-galvanizing shop
- mechanical tube-galvanizing apparatus and
- molding rapping device
- 2 galvanizing boilers

- (b) plate-galvanizing shop
- 2 galvanizing machines for light sheets and
- iron hoop
- galvanizing boxes
- pickling installation
- drying boxes

(2) Electrolytic galvanizing shop

- 1 heavy corrugated-sheet press
- 1 light " " "
- 2 straightening machines for corrugated sheets
- leading machines for corrugated sheets
 (Metallblechplombiermaschinen)
- metal-working machines
- punches

~~SECRET~~

25X1

~~SECRET~~

25X1

CENTRAL INTELLIGENCE AGENCY

25X1

-5-

f. Workshops:

- 1 forge
- 1 lathe shop
- 2 repair shops
- 3 locksmith's shops
- 1 automobile repair shop
- 1 locomotive repair shop (for plant-owned locomotives)
- 1 carpentry
- 1 pattern-making shop
- 1 wire and oil factory

6. Work Force:

1,960 employees (1 January 1948)

7. Raw Material Supply

Ores:

Few ore shipments come from Polish mines. Swedish magnetic iron ores from KILNUKA and GILLIVARE are mostly smelted in addition to iron slags, roasted pyrites, etc.

Coal:

Coal shipments come from the Dubensko Mine in CZERWIONKA and from the Laura Mine in SIEMIANOWICE.

Coke:

Coke shipments come from the Koenigshuette Coking Plant.

8. Supplying Plants:

Machine parts are supplied by the Eintrachthuette Ironworks
Constructions are supplied by the Werkstaetten-Verwaltung
der Koenigshuette in KÖNIGSHÜTTE

Special steels are supplied by the Friedenshuette Ironworks
in FRIEDENSHÜTTE

Steels by the Koenigshuette Ironworks in KÖNIGSHÜTTE.

9. Managers and Leading Officials:

General manager: WOJNICA

Personnel manager: WOJCINKOWSKI

Leading officials: PYRAL, GREGORCZYK, ADALCZYK

25X1

25X1

25X1

 Comment: In addition to this production, the production of medium-size tanks (similar in form to the Soviet T-34 tank), as well as of carbines and pistols.

25X1